

Attorney's Docket No.: 15626-006001 / KON-018

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Russell Gaudiana Art Unit: Unknown Serial No.: 10/723,554 Examiner: Unknown

Filed: November 26, 2003

Title : PHOTOVOLTAIC CELL WITH MESH ELECTRODE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:  $\frac{4}{1/64}$ 

Sean P. Daley Reg. No. 40,978

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20835004.doc

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

4-1-04

Date of Deposit

Signature

Patricia Smith

Typed or Printed Name of Person Signing Certificate

APR 0 5 2004 PRATE TRADE

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 15626-006001

Application No. 10/723,554

**Information Disclosure Statement by Applicant** (Use several sheets if necessary)

Russell Gaudiana

Filing Date

Applicant

Group Art Unit

(37 CFR §1.98(b))

November 26, 2003

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
IIIIIai	AA	3,597,072	8/3/71	Brown et al.	Class	Subciass	п Арргорпате
	AB	3,786,307	1/15/74	Robinson			
	AC	3,935,493	1/27/76	Brouwer			
	AD	4,025,814	5/24/77	Schampers et al.			
	AE	4,518,894	5/21/85	Andreadakis			
	AF	4,556,817	12/3/85	Kusano et al.			
	AG	4,563,617	1/7/86	Davidson			
	AH	4,564,784	1/14/86	Ishioka et al.	<u> </u>		
	AI	4,900,975	2/13/90	Shimomoto et al.			
	AJ	5,131,065	7/14/92	Briggs et al.	ļ		
	AK	5,287,169	2/15/94	Pollak et al.			
-	AL	5,293,564	3/8/94	Sukegawa et al.			
	AM	5,455,899	10/3/95	Forslund			
	AN						
		5,488,386	1/30/96	Yamagishi et al.			
	AO	5,617,203	4/1/97	Kobayashi et al.			
	AP	6,078,643	6/20/00	Vogelsong et al.			
	AQ	US 2001/0035924 A1	11/1/01	Fujieda		-	
	AR	US 2001/0043170 A1	11/22/01	Todokoro			
	AS	US 2001/0049153 A1	12/6/01	Tanaka			
	AT	US 2001/0054872 A1	12/27/01	Okigawa et al.			
	AU	US 6,340,789 B1	1/22/02	Petritsch et al.			
	AV	US 6,342,875 B2	1/29/02	Todokoro			
	AW	US 2002/0012565 A1	1/31/02	Sirna et al.			
	AX	US 6,358,765 B2	3/19/02	Tanaka			
	AY	US 6,395,211 B1	3/19/02	Spitler et al.			
	AZ	US 6,407,330 B1	6/18/02	Lindsey et al.			
	AAA	US 6,420,648 B1	7/16/02	Lindsey			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15626-006001	Application No. 10/723,554	
	closure Statement	Applicant Russell Gaudiana		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 26, 2003	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	US 2002/0167619 A1	11/14/02	Bietsch et al.		-	
	ACC	US 2002/0182310 A1	12/5/02	Wang			

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translat	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	ADD	59-96639	4/6/84	JP			Abstract	
	AEE	61-140037	6/27/86	JР			Abstract	
	AFF	8-36977	6/2/96	JP			Abstract	
	AGG	WO 98/36433	8/20/98	WIPO				
	АНН	WO 98/36434	8/20/98	WIPO				
	AII	0 911 841 B1	10/22/98	EP				
	AJJ	0 924 724 A2	12/3/98	EP				
	AKK	11-273753	10/8/99	JP			Abstract	
	ALL	WO 99/59024	11/18/99	WIPO				
	AMM	198 22 024 A1	11/18/99	DE			Abstract	
	ANN	WO 99/66519	12/23/99	WIPO				
	AOO	WO 99/66520	12/23/99	WIPO				
	APP	WO 99/66519	12/23/99	WIPO				
	AQQ	0 969 517 A1	1/5/00	ЕР				
	ARR	WO 00/11725	3/2/00	WIPO				
	ASS	WO 00/38001	6/29/00	WIPO				
	ATT	WO 00/57441	9/28/00	WIPO				
	AUU	WO 00/65617	11/2/00	WIPO				
	AVV	1 052 661 A2	11/15/00	EP				
	AWW	1 091 373 A1	4/11/01	EP				
	AXX	2001-110462	4/20/01	JР			Abstract	
	AYY	2001-031962	6/2/01	JР			Abstract	

Examiner Signature	Date Considered	
- I g. a.a.	, ,	
EXAMINER: Initials citation considered Draw line through citation if no	t in conformance and not considered. Include account this for	seith

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15626-006001	Application No. 10/723,554	
	closure Statement	Applicant Russell Gaudiana		
(Use several sh	eets if necessary)	Filing Date November 26, 2003	Group Art Unit	

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translat	lion
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AZZ	1 107 332 A2	6/13/01	EP				
	AAAA	1 174 891 A2	1/23/02	EP				
	ABBB	2002-184477	6/28/02	JP			Abstract	
	ACCC	P2003- 123855A	4/25/03	JP			Abstract	
	ADDD	WO 03/041177 A1	5/15/03	WIPO				

	Other Do	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID	Document
	AEEE	

Examiner Signature	Date Considered
EVALUED A WAR TO BE A WAR TO B	

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.